

s/n: 10/532,382  
date: 11/6/06

|   |  |   |
|---|--|---|
| 2 ("5329363"   "5659424").PN. OR ("6144499").URPN.<br>("4300817"   "4348081"   "4526442"   "4682862"   "4697892"  <br>"4755028"   "4761063"   "4776681"   "4815831"   "4900139"  <br>"4963007"   "4989961"   "4993816"   "5055922"   "5148320"  <br>27 "5296967"   "5329363"   "5404246").PN. OR ("5808804").URPN.  | US-PGPUB; USPAT; USOCR   | 11/6/06 18:17                                   |
| 2397 (359/687,688,690,713-716,758,765,766,773-775,785).CCLS.  | US-PGPUB; USPAT; USOCR<br>US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB<br>US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/6/06 18:10<br>11/6/06 17:36<br>11/6/06 17:36 |
| 459 S89 not S75   |  |   |
| 4 ("5066113").PN. OR ("5940219").URPN.  | US-PGPUB; USPAT; USOCR   | 11/6/06 17:34                                   |
| 1 ("5940219").PN. OR ("6961191").URPN.<br>("20030210475"   "20040061953"   "20040150893"   "20050094292"  <br>"6259570"   "6441971"   "6490102"   "6624953"   "6747810"  <br>10 "6804067").PN. OR ("7072123").URPN.<br>("6101035"   "6147816"   "6259570"   "6362925").PN. OR<br>8 ("6490102").URPN.  | US-PGPUB; USPAT; USOCR<br>US-PGPUB; USPAT; USOCR   | 11/6/06 17:32<br>11/6/06 17:13<br>11/6/06 17:10 |
| 6 ("3141921"   "3415592"   "5642230").PN. OR ("6362925").URPN.  | US-PGPUB; USPAT; USOCR<br>US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB<br>US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/6/06 17:06<br>11/6/06 16:29<br>11/6/06 16:29 |
| 207 (359/716).CCLS.   |  |   |
| 33 S75 and S90  |  |   |
| 1938 (359/687,688,690,758,765,766,773-775,785).CCLS.  | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB<br>US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB                           | 11/6/06 16:19<br>11/6/06 15:48<br>11/6/06 15:48 |
| 904 (lens or optic\$4) with inflect\$4  |  |   |
| 13890 (lens or optic\$4) with meniscus  |  |   |
| 1894 (lens or optic\$4) with meniscus with aspheric\$4  |  |   |
| 180 S75 and S87<br>("2417330"   "2440088"   "2468564"   "2479907"   "2502543"  <br>"2552672"   "2638034"   "2660094"   "2737849"   "2865253"  <br>"3429997"   "3567304"   "3778133"   "3800085"   "3817604"  <br>"3868173"   "3951523"   "3980399"   "3998527"   "4099848"  <br>"4181409"   "4240701"   "4300817"   "4348081"   "4397520"  <br>"4474437"   "4479695"   "4530575"   "4548480"   "4561736"  <br>"4564269"   "4577935"   "4595263"   "4603950").PN. OR<br>76 ("4682862").URPN. | US-PGPUB; USPAT; USOCR<br>US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB<br>US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/6/06 15:48<br>11/6/06 15:48<br>11/6/06 15:00 |

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|---|--|--------------------------------|
| 2 ("20040161257").PN.   | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB                           | 11/6/06 15:00                  |
| 4 ("6441971"   "6728047"   "6747810").PN. OR ("6977779").URPN.  | US-PGPUB; USPAT; USOCR   | 11/6/06 13:45                  |
| 11 ("4682862"   "4685774"   "4707084").PN. OR ("4792217").URPN.   | US-PGPUB; USPAT; USOCR<br>US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/6/06 13:14<br>11/6/06 13:02 |
| 32 (lens or optic\$4) same inflect\$4 same meniscus<br>("2417330"   "2440088"   "2468564"   "2479907"   "2502543"  <br>"2552672"   "2638034"   "2660094"   "2737849"   "2865253"  <br>"3429997"   "3567304"   "3778133"   "3800085"   "3817604"  <br>"3868173"   "3951523"   "3980399"   "3998527"   "4099848"  <br>"4181409"   "4240701"   "4300817"   "4348081"   "4397520"  <br>"4474437"   "4479695"   "4530575"   "4548480"   "4561736"  <br>"4564269"   "4577935"   "4595263"   "4603950").PN. OR                                 |  |                                |
| 76 ("4682862").URPN.<br>("2417330"   "2440088"   "2468564"   "2479907"   "2502543"  <br>"2552672"   "2638034"   "2660094"   "2737849"   "2865253"  <br>"3429997"   "3567304"   "3778133"   "3800085"   "3817604"  <br>"3868173"   "3951523"   "3980399"   "3998527"   "4099848"  <br>"4181409"   "4240701"   "4300817"   "4348081"   "4397520"  <br>"4474437"   "4479695"   "4530575"   "4548480"   "4561736"  <br>"4564269"   "4577935"   "4595263"   "4603950"   "4620773"  <br>"4682862"   "4685774"   "4697892"   "4707084").PN. OR | US-PGPUB; USPAT; USOCR   | 11/6/06 13:01                  |
| 84 ("4776681").URPN.<br>("5251069"   "5303087"   "5973848"   "5999337").PN. OR  | US-PGPUB; USPAT; USOCR   | 11/6/06 12:53                  |
| 7 ("6747810").URPN.   | US-PGPUB; USPAT; USOCR   | 11/6/06 12:52                  |
| 12 ("4776681"   "4865435").PN. OR ("5251069").URPN.   | US-PGPUB; USPAT; USOCR<br>US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/6/06 12:52<br>11/6/06 12:48 |
| 1935 (359/687,688,690,758,765,766,773-775,785).CCLS.  | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB                           | 11/6/06 12:48                  |
| 12 S74 and S75<br>("6101035"   "6147816"   "6259570"   "6362925").PN. OR  | US-PGPUB; USPAT; USOCR   | 11/6/06 12:48                  |
| 8 ("6490102").URPN.<br>("20030210475"   "20040061953"   "20040150893"   "20050094292"  <br>"6259570"   "6441971"   "6490102"   "6624953"   "6747810"  | US-PGPUB; USPAT; USOCR   | 11/2/06 17:27                  |
| 10 "6804067").PN. OR ("7072123").URPN.<br>("4721378"   "5828498"   "6259570"   "6441971").PN. OR  | US-PGPUB; USPAT; USOCR   | 11/2/06 17:23                  |
| 7 ("6804067").URPN.   | US-PGPUB; USPAT; USOCR   | 11/2/06 17:21                  |
| 2 ("6560043"   "6804067").PN. OR ("6927925").URPN.<br>("5272566"   "5392431"   "5434711"   "6560043"   "6577451"  | US-PGPUB; USPAT; USOCR   | 11/2/06 17:20                  |
| 6 "6584282").PN. OR ("7061694").URPN.<br>("5251069"   "5303087"   "5973848"   "5999337").PN. OR   | US-PGPUB; USPAT; USOCR   | 11/2/06 17:14                  |
| 7 ("6747810").URPN.   | US-PGPUB; USPAT; USOCR<br>US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/2/06 14:56<br>11/2/06 14:55 |
| 1938 (359/687,688,690,758,765,766,773-775,785).CCLS.  | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB                           | 11/2/06 14:55                  |
| 17 S66 and inflect\$4   | US-PGPUB; USPAT; USOCR   | 11/2/06 14:55                  |
| 8 ("5398136"   "5940219"   "6441971").PN. OR ("6795253").URPN.  | US-PGPUB; USPAT; USOCR   | 11/2/06 12:18                  |

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| 1 2002-413854.NRAN.   | DERWENT  | 11/2/06 12:16                                |
| 4 ("5066113").PN. OR ("5940219").URPN.  | US-PGPUB; USPAT; USOCR                                   | 11/2/06 12:16                                |
| 2 ("6028711").PN.   | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/2/06 12:15                                |
| 6 ("5940219" "6028711" "6441971").PN.   | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/2/06 12:15                                |
| 2 ("6441971").PN.   | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/2/06 12:09                                |
| 8 ("4300817").PN. OR ("5642229").URPN.  | US-PGPUB; USPAT; USOCR                                   | 11/2/06 11:09                                |
| 2 ("20050275950").PN.<br>("3912379"   "4212517"   "4525039"   "4787724"   "4892398"  <br>"5050970"   "5606461"   "5739965"   "5999334"   "6011648"  <br>21 "6282033").PN. OR ("6441971").URPN.  | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/2/06 10:57                                |
| 17 ("20020018303"   "20030016452"   "20030048549"   "20040179274"  <br>"4620775"   "5251069"   "5572369"   "5677798"   "5812327"  <br>"6097551"   "6181477"   "6282033"   "6414802"   "6441971"  <br>"6476982"   "6515809"   "6560037").PN. OR ("7061695").URPN.<br>("6724547"   "6876500"   "6882483"   "6930841").PN. OR<br>4 ("7002757").URPN. | US-PGPUB; USPAT; USOCR                                   | 11/1/06 9:57                                 |
| 3 ("6414802"   "6441971").PN. OR ("6930841").URPN.  | US-PGPUB; USPAT; USOCR                                   | 11/1/06 9:55                                 |
| 2 ("20040179274"   "6795253").PN. OR ("6980372").URPN.<br>0 ("2005/0275950").URPN.  | US-PGPUB; USPAT; USOCR<br>USPAT                          | 11/1/06 9:52<br>11/1/06 9:44<br>11/1/06 9:38 |
| 2089 S48 same S49 same S23  | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/1/06 9:37                                 |
| 3499 S22 with S47   | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/1/06 9:37                                 |
| 5 S31 same S50  | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/1/06 9:37                                 |
| 3615 S21 with S47   | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/1/06 9:36                                 |
| 56046 meniscus or concav\$2convex   | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/1/06 9:36                                 |
| 6 S31 and S45   | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/1/06 9:35                                 |
| 350 S43 and S44   | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/1/06 9:32                                 |
| 50 S23 with S31   | US-PGPUB; USPAT; USOCR                                   | 11/1/06 9:31                                 |
| 1670 S32 same S33   | US-PGPUB; USPAT; USOCR                                   | 11/1/06 9:31                                 |

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| 6 ("4540249"   "5071235"   "5087988"   "5760966").PN. OR ("6844989").URPN.                          | US-PGPUB; USPAT; USOCR | 11/1/06 9:26 |
| 27 ("4015897"   "4124276"   "4682860"   "4815830"   "4911539"   "4932764").PN. OR ("5071235").URPN. | US-PGPUB; USPAT; USOCR | 11/1/06 9:16 |
| 6 ("4540249"   "5071235"   "5087988"   "5760966").PN. OR ("6844989").URPN.                          | US-PGPUB; USPAT; USOCR | 11/1/06 9:14 |
| 8 ("5398136"   "5940219"   "6441971").PN. OR ("6795253").URPN.                                      | US-PGPUB; USPAT; USOCR | 11/1/06 9:14 |
| 3 ("20040021957"   "6795253"   "6844989").PN. OR ("7099092").URPN.                                  | US-PGPUB; USPAT; USOCR | 11/1/06 9:14 |
| 0 (10/425900).APP.  | USPAT; USOCR           | 11/1/06 9:08 |
| 12 S32 and S33 and "321"  | US-PGPUB; USPAT; USOCR | 11/1/06 9:05 |
| 2278 S22 with S25 with S27  | US-PGPUB; USPAT; USOCR | 11/1/06 9:05 |
| 15 S32 and S33 and S34  | US-PGPUB; USPAT; USOCR | 11/1/06 9:05 |
| 16057 inflect\$4  | US-PGPUB; USPAT; USOCR | 11/1/06 9:04 |
| 2378 S21 with S25 with S26  | US-PGPUB; USPAT; USOCR | 11/1/06 9:04 |
| 20339 lens with negative  | US-PGPUB; USPAT; USOCR | 11/1/06 9:03 |
| 1 S17 same inflection   | US-PGPUB; USPAT; USOCR | 11/1/06 9:03 |
| 348 lens with inflect\$4  | US-PGPUB; USPAT; USOCR | 11/1/06 9:03 |
| 12234 lens near2 negative   | US-PGPUB; USPAT; USOCR | 11/1/06 9:03 |
| 53 lens near2 inflection  | US-PGPUB; USPAT; USOCR | 11/1/06 9:03 |
| 291 lens with inflection  | US-PGPUB; USPAT; USOCR | 11/1/06 9:03 |
| 20750 lens with positive  | US-PGPUB; USPAT; USOCR | 11/1/06 9:02 |
| 7318 lens with meniscus   | US-PGPUB; USPAT; USOCR | 11/1/06 9:02 |
| 8094 lens with aspherical   | US-PGPUB; USPAT; USOCR | 11/1/06 9:02 |
| 103697 first with lens  | US-PGPUB; USPAT; USOCR | 11/1/06 9:02 |
| 97558 second with lens  | US-PGPUB; USPAT; USOCR | 11/1/06 9:02 |
| 35343 third with lens   | US-PGPUB; USPAT; USOCR | 11/1/06 9:02 |
| 48785 first near2 lens  | US-PGPUB; USPAT; USOCR | 11/1/06 9:02 |
| 46760 second near2 lens   | US-PGPUB; USPAT; USOCR | 11/1/06 9:02 |
| 15308 third near2 lens  | US-PGPUB; USPAT; USOCR | 11/1/06 9:02 |
| 6013 lens near2 aspherical  | US-PGPUB; USPAT; USOCR | 11/1/06 9:02 |
| 6174 lens near2 meniscus  | US-PGPUB; USPAT; USOCR | 11/1/06 9:02 |
| 13423 lens near2 positive   | US-PGPUB; USPAT; USOCR | 11/1/06 9:02 |

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| 13 S17 and inflection   | US-PGPUB; USPAT; USOCR   | 11/1/06 8:57 |
| 8 ("5398136"   "5940219"   "6441971").PN. OR ("6795253").URPN.  | US-PGPUB; USPAT; USOCR   | 11/1/06 8:56 |
| 381 S11 same S16  | US-PGPUB; USPAT; USOCR   | 11/1/06 8:47 |
| 21496 S12 same S13 same S14   | US-PGPUB; USPAT; USOCR   | 11/1/06 8:47 |
| 2265 S10 same S15   | US-PGPUB; USPAT; USOCR   | 11/1/06 8:47 |
| 3773 S8 same S9   | US-PGPUB; USPAT; USOCR   | 11/1/06 8:46 |
| 4320 S6 with S7   | US-PGPUB; USPAT; USOCR   | 11/1/06 8:45 |
| 4515 S5 with S7   | US-PGPUB; USPAT; USOCR   | 11/1/06 8:45 |
| ("3912379"   "4212517"   "4525039"   "4787724"   "4892398"  <br>"5050970"   "5606461"   "5739965"   "5999334"   "6011648"  <br>21 "6282033").PN. OR ("6441971").URPN. | US-PGPUB; USPAT; USOCR<br>US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB | 11/1/06 8:44 |
| 17 S1 and lens and positive and negative and meniscus   | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB                           | 11/1/06 8:37 |
| 6 ("5940219" "6028711" "6441971").PN.   | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT;<br>IBM_TDB                           | 11/1/06 8:37 |
| 295 KUBOTA-YOJI\$9.in. or MATSUI-TOSHIO\$9.in.  | IBM_TDB  | 4/7/06 15:03 |